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PTO/SB/05 (2/98)

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UTILITY PATENT APPLICATION TRANSMITTAL <i>(Only for new nonprovisional applications under 37 CFR 1.53(b))</i>	Attorney Docket No. 38-21(15761)B	
	First Named Inventor or Application Identifier BYRUM	
	Title	Nucleic Acid Molecules and Other Molecules Associated with Plants
	Express Mail Label No.	

APPLICATION ELEMENTS <i>See MPEP chapter 600 concerning utility patent application contents</i>	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231
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| 1. <input type="checkbox"/> *Fee Transmittal Form (Form PTO-1082)
<i>(Submit an original and a duplicate for fee processing)</i> | 6. <input type="checkbox"/> Microfiche Computer Program <i>(Appendix)</i> |
| 2. <input checked="" type="checkbox"/> Specification <i>(preferred arrangement set forth below)</i>
- Descriptive title of the Invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R&D
- Reference to Microfiche Appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claims
- Abstract of the Disclosure
[Total Pages 92] | 7. Nucleotide and/or Amino Acid Sequence Submission
<i>(if applicable, all necessary)</i>
a. <input checked="" type="checkbox"/> Computer Readable Copy
b. <input checked="" type="checkbox"/> Paper Copy (identical to computer copy)
c. <input checked="" type="checkbox"/> Statement verifying identity of above copies |

3. <input type="checkbox"/> Drawing(s) <i>(35 USC 113)</i> [Total Sheets]	ACCOMPANYING APPLICATION PARTS
4. Oath or Declaration [Total Pages] a. <input type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <i>(for continuation/divisional with Box 17 completed)</i> <i>[Note Box 5 below]</i> i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	
5. <input type="checkbox"/> Incorporation By Reference <i>(useable if Box 4b is checked)</i> The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.	
17. If a CONTINUING APPLICATION , check appropriate box and supply the requisite information: <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No: / Prior Application Information: Examiner: Group/Art Unit:	

18. CORRESPONDENCE ADDRESS	
<input type="checkbox"/> Customer Number or Bar Code Label or <input checked="" type="checkbox"/> Correspondence address below <i>(Insert Customer No. or Attach bar code label here)</i>	

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Signature	Lawrence M. Lavin, Jr.	Date	March 22, 2000

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March 22, 2000

Box Patent Application

Assistant Commissioner for Patents
Washington, D.C. 20231

Re: U.S. Non-Provisional Utility Patent Application
Application No.: To Be Assigned
Filed: Herewith
For: **Nucleic Acid Molecules and Other Molecules
Associated with Plants**
Inventors: Joseph R. BYRUM *et al.*
Atty. Docket: 38-21(15761)B

Sir:

The following documents are forwarded herewith for appropriate action by the U.S. Patent and Trademark Office:

1. Utility Patent Application Transmittal (PTO/SB/05);
2. U.S. Utility Patent Application entitled:
Nucleic Acid Molecules and Other Molecules Associated with Plants
and naming as inventors:
Joseph R. BYRUM, Gregory R. HECK, and Thomas J. LA ROSA
the application consisting of:
 - a. A specification containing:
 - (i) 89 pages of a description prior to the claims;
 - (ii) 2 pages of claims (7 claims);
 - (iii) a one (1) page abstract; and
 - (iv) 19,288 pages of a sequence listing;
3. Statement Regarding Sequence Submission;

4. A CD-ROM containing the sequence listing;
5. An Information Disclosure Statement;
6. Form PTO-1449 (1 page), with 8 accompanying documents; and
7. Two (2) return postcards.

This application is being filed without an executed Declaration and without payment of official fees.

It is respectfully requested that, of the two attached postcards, one be stamped with the filing date of these documents and returned to our courier, and the other, prepaid postcard, be stamped with the filing date and unofficial application number and returned as soon as possible.

In accordance with 37 C.F.R. § 1.821(f), the paper copy of the sequence listing and the computer readable copy of the sequence listing submitted herewith in the above application are the same.

Respectfully submitted,



David R. Marsh (Reg. No. 41,408)
Timothy W. Riffe (Reg. No. 43,881)

Enclosures